ATTACHMENT 0006
LOGISTICS PRODUCT DATA WORKSHEET – PROVISIONING DATA REQUIREMENTS
(GEIA-STD-0007-A)

1. DATA PRODUCT DELIVERABLE: Data product information required as stated below.

SELECT	EXPLANATION
1	Data required for all piece parts and special tools identified on equipment
2	Data required for Repair Parts and Special Tools List (RPSTL)
AR	Data required for part number changes and supersessions

DED Matrix

DATA PRODUCT TITLE	SELECT	ADDITIONAL INFORMATION
COMMERCIAL GOVERNMENT ENTITY(CAGE) CODE	1	LMI 0140
CAGE CODE – ADDITIONAL REFERENCE NUMBER	1	LMI 0140
DEMILITARIZATION CODE (DMIL)	1	LMI 0230
ESSENTIALITY CODE	1	LMI 0280
FIGURE NUMBER	2	LMI 0300
FUNCTIONAL GROUP CODE see note 1 for assignment	1	LMI 0330
HAZARDOUS CODE	1	LMI 0360
INDENTURE CODE	1	LMI 0370
INTERCHANGEABILITY CODE	AR	LMI 0430
ITEM CATEGORY CODE (ICC)	1	LMI 0460
ITEM NAME	1	LMI 0480
ITEM NUMBER	1	LMI 0500
MAINTENANCE REPLACEMENT RATE I	1	LMI 0560 (“P” CODED ITEMS)
MAINTENANCE REPLACEMENT RATE II	1	LMI 0570 (“P” CODED ITEMS)
MAINTENANCE TASK DISTRIBUTION	1	LMI 0580 (SEE TABLE 1)
NATIONAL STOCK NUMBER	1	LMI 0680
NEXT HIGHER ASSY PROVISIONING LIST ITEM SEQUENCE NUMBER (NHA PLISN)	1	LMI 0690
NEXT HIGHER ASSY PROVISIONING LIST ITEM SEQUENCE NUMBER INDICATOR (NHA IND)	1	LMI 0700
OVERHAUL REPLACEMENT RATE	1	LMI 0740
PRIOR ITEM PLISN	AR	LMI 0820
PRODUCTION LEAD TIME	1	LMI 0830
PROVISIONING CONTRACT CONTROL NUMBER (PCCN)	1	LMI 0870 (GOVT PROVIDED)
PROVISIONING LIST ITEM SEQUENCE NUMBER (PLISN)	1	LMI 0890
PROVISIONING NOMENCLATURE	1	LMI 0900
QUANTITY PER ASSEMBLY (QPA)	1	LMI 0930
QUANTITY PER END ITEM (QPEI)	1	LMI 0950
QUANTITY PER FIGURE	2	LMI 0960
REFERENCE DESIGNATOR	1	LMI 1030
REFERENCE NUMBER (Part Number)	1	LMI 1050
REFERENCE NUMBER CATEGORY CODE (RNCC)	1	LMI 1060
REFERENCE NUMBER VARIATION CODE (RNVC)	1	LMI 1070
REPAIR CYCLE TIME	1	LMI 1080 (SEE TABLE 3)
REPLACEMENT TASK DISTRIBUTION	1	LMI 1110 (SEE TABLE 2)

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DATA PRODUCT TITLE	SELECT	ADDITIONAL INFORMATION
SERIAL NUMBER EFFECTIVITY	AR	LMI 1170
SHELF LIFE (SL)	1	LMI 1190
SOURCE, MAINTENANCE AND RECOVERABILITY (SMR) CODE	1	LMI 1220
TECHNICAL MANUAL CHANGE NUMBER (TM CHG)	2	LMI 1350
TECHNICAL MANUAL INDENTURE CODE (TM IND)	2	LMI 1360
TECHNICAL MANUAL NUMBER	2	LMI 1370 (GOVT PROVIDED)
TYPE OF CHANGE CODE (TOCC)	2	LMI 1460
UNIT OF ISSUE (UI)	1	LMI 1470
UNIT OF ISSUE CONVERSION FACTOR (UI CONV FACTOR)	1	LMI 1480
UNIT OF ISSUE/UNIT OF MEASURE CODE	1	LMI 1490
UNIT OF ISSUE/UNIT OF MEASURE PRICE (UI/UM PRICE)	1	LMI 1500
UNIT OF MEASURE (UM)	1	LMI 1510
USABLE ON CODE (UOC)	1	LMI 1560 (GOVT PROVIDED)

Note 1: Use Logistics Support Analysis Control Number (LCN) for this code. LCNs will be assigned in end item hardware breakdown sequence. This breakdown is accomplished by sequencing all parts comprising the end item in a lateral and descending "family tree/generation breakdown." This breakdown shall consist of the end item, including all components, listing every assembly, subassembly, and parts which can be disassembled, reassembled/replaced. All parts are listed in their relation to the end item, component, assembly, or installation system in which they are contained and to their own further subassemblies and parts. This relationship is shown by means of an indenture code. See item 3.a below for detailed guidance for assignment of LCNs. **FUNCTIONAL GROUP CODES PER TB 750-93-1 WILL <u>NOT</u> BE USED**. RPSTL manuals and MAC will be organized in top-down breakdown (LCN) format.

2. GOVERNMENT SUPPLIED PROVISIONING DATA

2.1 PRODUCTION LEAD TIME (PLT) — LMI 0830

Consumable Items = 1 month
Repair Parts = 3 months
Long Lead Time Items or made to order = 8 months

2.2 PROVISIONING CONTRACT CONTROL NUMBER (PCCN) — LMI 0870

The PCCN is assigned by the government and will be provided at the provisioning start of work meeting.

2.3 USEABLE ON CODE (UOC) — LMI 1560

The UOC is assigned by the government and will be provided at the provisioning start of work meeting. This code is also called the Provisioning Control Code (PCC).

2.4 TECHNICAL MANUAL NUMBER – LMI 1370

The TM number is assigned by the government and will be provided at the provisioning start of work meeting.

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3. SPECIFIC GUIDANCE:

3.1 LSA Control Number (LCN) Assignment. The Prime Contractor shall develop LSA control numbers in coordination with the procuring activity. Contractor proposed LSA control number assignment shall be reviewed for government approval as a part of the Start of Work meeting or ILS Planning Conference. The term LCN is synonymous with FGC in MIL STD 40051. See attachment 021 for a sample of hardware breakdown LCN assignments.

3.1.1 Hardware LCNs. LSA Control Numbers shall be assigned for hardware with the following criteria:

3.1.1.1 The number of digits representing an indenture level need not remain constant. A repair part, assembly, etc., should be traceable to the next higher assembly by eliminating either the last one or two characters of the LSA control number. For example, a repair part LCN ADA/AA and reparable assembly ADAB both have the next higher assembly of ADA.

3.1.1.2 Assignment of the LCNs shall be according to top-down drawing generation breakdown, not bill of materials. Lower level items tracing upward to a higher assembly should be assigned LCNs which trace to the LCN representing the higher assembly. Piece parts (non-reparable) to a reparable installation/assembly shall have a slash (/) at the end of the NHA LCN followed with two character sequencing per indenture level.

3.1.2 Peculiar and Common Support Equipment LCNs. A unique LCN for the system shall be assigned for all support equipment. Lower indentured LCNs should also be assigned for Tools, support equipment, TO&E items and bulk items. Only one LCN which traces to one of the above categories should be assigned to each item falling into those categories.

3.1.3 Operational Sequence LCN. An LCN structure may be established to document operator procedures, both operational and maintenance. This sequence shall be consistent with the outline for the -10 level TMs. Crew level maintenance tasks shall be fully documented under the hardware LCN structure.

3.1.4 Troubleshooting LCN. A functional LCN structure may be established for troubleshooting development and maintenance that is consistent with the diagnostic strategy for the system. For example, if all troubleshooting were to be symptom-driven with procedures established for each symptom, an LCN structure for symptoms might be required.

3.2 PLISN assignment. Each part number submitted for initial provisioning will have a four (4) digit PLISN assigned. The contractor will leave at least three (3) spaces between each PLISN assignment.

3.3 Replaced or superseding PLISN. The contractor will establish a tracking system for part numbers that replace or supersede a part number already submitted for provisioning. This tracking will be documented for the new part number by adding an "A" in the fifth digit of the PLISN being replaced or superseded. Subsequent part number replacement/supersessions of the same part will use a B, C, etc in the fifth digit of the PLISN.

3.4 SMR Code Assignment.

3.4.1 SMR Code for shelf life (SL) items. The contractor will use a source code of "PC" for items having a shelf life. The appropriate SL code will be entered in accordance with DED 1170 in Matrix above.

3.4.2 Replacement, repair and recoverability codes. Because of 2 level maintenance, only the following codes are authorized for usage in the third – fifth positions of the SMR code. Use of these codes will also be reflected in the Maintenance Allocation Chart (MAC).

a) Field level = F.

b) Sustainment level, H = below depot, D = depot and L = special repair activity (contractor).

3.5 EDFP Documentation.

a) Illustration shall be provided in PLISN sequence.

b) After illustrations are approved as suitable for NSN assignment, the illustrations shall be submitted on CD in Adobe Acrobat, PDF file, or some other method agreed upon at SOW meeting.

c) Text on all illustrations shall be in English.

d) Each illustration shall have approved Vendor Commercial and Government Entity (CAGE) Code and Part Number will be typed, stamped, or written legibly with an authorized signature.

e) Substitutes for illustrations are permitted only by exception, on a case by case basis. Decisions will be made by Provisioning and Catalog Representative present at Provisioning Conference.

f) All illustrations shall include Nomenclature, a brief description, to include sizes, grade, surface finish, and coatings for common hardware.

3.6 Pre-provisioning Screening. Screening results are not a separate deliverable but must be provided for each "P" coded part submitted for provisioning at each conference.

a) FLIS. For additional information on requesting software and passwords, refer to the Provisioning Screening User Guide at www.dlis.dla.mil.

b) WEBFLIS. For additional information on WEBFLIS, go to www.dlis.dla.mil/webflis. There are two versions of WEBFLIS: Public Query and Restricted/Sign-on. Anyone with access to the Internet may access the Public Query version. The Restricted/Sign-on version requires a valid User ID/password to access the system. User IDs may be obtained by filling out a registration form. The registration forms are found on the DLIS web site. After accessing the Home Page, go into the Forms and Publications section and select the registration form for WEBFLIS. There are two forms available - one for Government workers and one for Government sponsored Contractors.

c) Batch submittals to DLIS. For additional information on how to submit batch requests to DLIS, refer to the Provisioning Screening User Guide at www.dlis.dla.mil.

3.7 Tables of Values.

a) Maintenance Task Distribution (MTD) (see Table 1)

b) Replacement Task Distribution (RTD) (see Table 2)

c) Replacement Cycle Time (RCT) (see Table 3)

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TABLE 1 – MAINTENANCE TASK DISTRIBUTION (MTD) – LMI 0580

SMR CODE						
P	**A**	**F**	**F**	**F**	**A**	**01A**

MAINTENANCE TASK DISTRIBUTION										
		Field		H		DEP		CR		**01D**
22	23	24	25	26	27	28	29	30	31	
		7	**0**	**1**	**5**	**1**	**0**	**0**	**5**	

SMR CODE						
P	**A**	**F**	**H**	**H**	**A**	**01A**

MAINTENANCE TASK DISTRIBUTION										
		Field		H		DEP		CR		**01D**
22	23	24	25	26	27	28	29	30	31	
				7	**5**	**2**	**0**	**0**	**5**	

SMR CODE						
P	**A**	**H**	**D**	**D**	**A**	**01A**

MAINTENANCE TASK DISTRIBUTION										
		Field		H		DEP		CR		**01D**
22	23	24	25	26	27	28	29	30	31	
						9	**5**	**0**	**5**	

TABLE 2 – REPLACEMENT TASK DISTRIBUTION (RTD) – LMI 1110

SMR CODE						
P	**A**	**F**	**F**	**F**	**A**	**01A**

REPLACEMENT TASK DISTRIBUTION												
Field			H			PCS/TS			DEP			**01J**
22	23	24	25	26	27	28	29	30	31	32	33	
0	**0**	**0**	**0**	**2**	**5**				**0**	**0**	**5**	

SMR CODE						
P	**A**	**H**	**H**	**H**	**A**	**01A**

REPLACEMENT TASK DISTRIBUTION												
Field			H			PCS/TS			DEP			**01J**
22	23	24	25	26	27	28	29	30	31	32	33	
			0	**9**	**5**				**0**	**0**	**5**	

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SMR CODE						
P	**A**	**D**	**D**	**D**	**A**	**01A**

REPLACEMENT TASK DISTRIBUTION												
Field			H			PCS/TS			DEP			**01J**
22	23	24	25	26	27	28	29	30	31	32	33	
									1	**0**	**0**	

TABLE 3 – REPLACEMENT CYCLE TIME (RCT) – LMI 1080

SMR CODE						
P	**A**	**F**	**F**	**F**	**A**	**01A**

REPLACEMENT CYCLE TIME												
			Field			H			DEP			**01J**
51	52	53	54	55	56	57	58	59	60	61	62	
			0	**4**	**5**	**0**	**6**	**0**	**0**	**9**	**0**	

SMR CODE						
P	**A**	**F**	**H**	**H**	**A**	**01A**

REPLACEMENT CYCLE TIME												
			Field			H			DEP			**01J**
51	52	53	54	55	56	57	58	59	60	61	62	
						0	**6**	**0**	**0**	**9**	**0**	

SMR CODE						
P	**A**	**F**	**D**	**D**	**A**	**01A**

REPLACEMENT CYCLE TIME												
			Field			H			DEP			**01J**
51	52	53	54	55	56	57	58	59	60	61	62	
									0	**9**	**0**	

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4. INITIAL PROVISIONING SUBMITTAL. The contractor shall deliver properly formatted PPL and EDFP for one component at the first Product Support Management (PSM) IPT meeting. The component will be selected at the Provisioning Conference. The submittal will be reviewed for acceptance at the PSM IPT meeting to ensure the contractor can provide provisioning documentation in the required format. The documentation shall comprise the first PPL and EDFP delivery if accepted.

5. PROVISIONING INFORMATION. Each provisioning submittal must include the following:
National Stock Number (NSN): (if assigned)

Equipment Nomenclature: {name of system}

Model Number: (if assigned)

Contract Number: {enter after award}

Provisioning Activity (address and zip code):

U.S. Army Tank-automotive and Armaments Command
ATTN: AMSTA-LCC-TR
6501 E. 11 Mile Rd.
Warren, MI 48397-5000

Contractor (name, address and zip code):
{Enter after award}